

Bolster Database Security For MongoDB

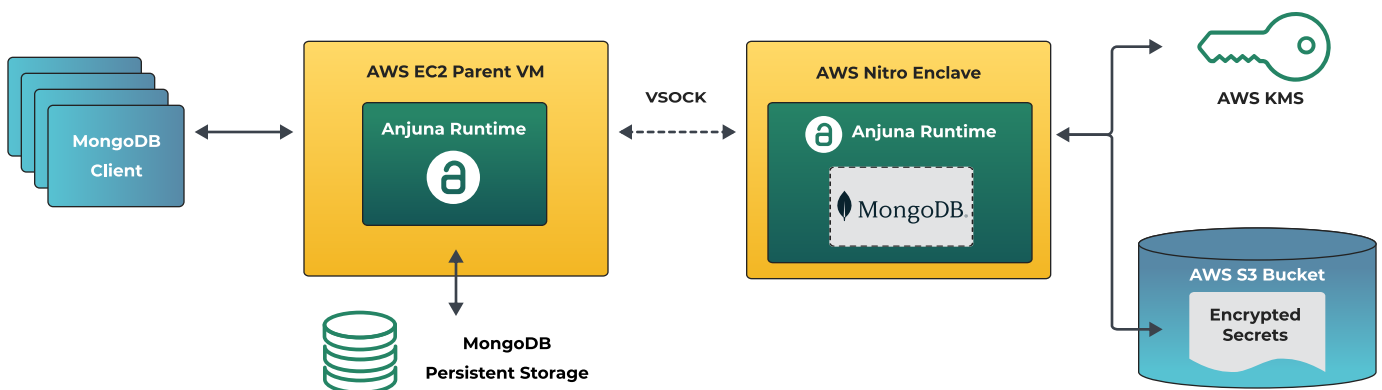


Harden Database Security

Renowned for its efficiency, MongoDB is a leading NoSQL database that more than 33,000 customers use in over 100 countries. To provide customers with both speed and protection in a single package, MongoDB comes with configurable cryptographic keys, which can, in turn, be infused with a key management system, like AWS KMS or HashiCorp Vault, for further defense against cyberattacks. Security measures must be put in place beyond nesting cryptographic keys within other systems to protect the data managed by MongoDB from insiders, 3rd-party admins, bad actors, and malware.

Advanced Protection for MongoDB

Anjuna® Confidential Computing software creates an isolated environment to run MongoDB safely and securely, regardless of existing infrastructure. When using Anjuna, the database is protected from end-to-end, data remains encrypted in transit, on the disk, and even when processed on the server. Anjuna differs from typical nesting protection methods by leveraging Confidential Computing technologies to run the database in a secure enclave. Confidential Computing software instantly eliminates attack vectors and delivers data security by default by using remote attestation to run the MongoDB in an encrypted environment and prevent unwanted access.



Benefits



Reduced Attack Surface

Isolated protection from vulnerabilities that exist outside of your hardened workloads



Hardened Security

Reinforce the security measures that secure your master keys and valuable secrets



Eliminate Insiders & Root Access

Instantly protect sensitive applications and keys from all unauthorized users



Simple Deployment

Secure MongoDB in minutes, no recoding necessary

About Anjuna

Anjuna Security makes the public cloud secure for business. Software from Anjuna Security effortlessly enables enterprises to safely run even their most sensitive workloads in the public cloud. Unlike complex perimeter security solutions easily breached by insiders and malicious code, Anjuna leverages the strongest hardware-based secure computing technologies available to make the public cloud the safest computing resource available anywhere.

